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Subject: FINAL UPDATE #5 /Fire/Karnes County/Region 13 Newpark Drilling Fluids
Date: Friday, July 6, 2018 3:30:29 PM

FINAL UPDATE/Fire/Karnes County/Region 13 Newpark Drilling Fluids

(1500 Hours, 07/06/2018) TCEQ arrived on scene at 0900 hours to assess site conditions. The area received trace amounts of rain. The containment structures continue to hold and storm water is being managed and held in frac tanks as needed. Heavy equipment is being utilized to dismantle the burned out building. Roll off boxes have been acquired in preparation for soil removal. Residents remain displaced but are being allowed in to obtain items. The RP's contractors have begun taking wipe samples inside homes to assess for potential impacts. The RP has indicated each housing unit will be cleaned, including duct work. It was relayed to the TCEQ that residents will be allowed back once wipe sample results are obtained and the cleaning inside the homes has been completed. They anticipate residents will be allowed back home later tomorrow or early Sunday. TCEQ departed the scene at 1530 hours. TCEQ will monitor weather conditions and return to the site should the area receive large amounts of rain in order to assess any offsite impacts.

UPDATE # 5 /Fire/Karnes County/Region 13 Newpark Drilling Fluids

(1800 Hours, 07/05/2018) TCEQ arrived on scene at 1000 hours. The area received 2+ inches of rain over the past 24hrs. The containment structures in the drainage ditches were pumped via vacuum trucks and prevented the release of contaminated storm water. Nearby surface water streams were assessed for impact and none was noted. Heavy equipment is being utilized to dismantle the burned out building. EPA and their contractors have departed the scene. Air monitoring is being conducted by the RP's contractor. The RP has contracted with multiple remediation companies (SWS, TAS, CTEH, Cotton, Forefront) to assess and remediate the site. The near-by residences (consisting of an apartment complex and RV park) are being assessed by the RP's industrial hygienist for indoor air quality, smoke impact, and possible remediation. Residents are being allowed to check in on their property, however Chief of Police and apartment manager are awaiting the results of the assessment before allowing residents to fully return. A press release from the RP is expected later this evening. The TCEQ will return to the site tomorrow to monitor on-going activities.

UPDATE # 4 /Fire/Karnes County/Region 13 Newpark Drilling Fluids

(1800 Hours, 07/04/2018) TCEQ arrived on scene at 900 Hours (07/04/2018). The fire is out and no smolder is occurring. EPA's contractor continues to conduct ambient air monitoring. VOCs were measured at 0.2ppm and no levels of CO were detected. Residences from Country Village Apartments and Country Village RV Park remain under evacuation orders. There are Five vacuum trucks and two frac tanks onsite in preparation for expected rain. No impacts to

the city WWTP and no injuries have been reported. Fire fighters and contractors continue to work on the building, looking for hot spots until dark, followed by monitoring the site overnight.

For 7/5/2018, TCEQ will return to the site to monitor ongoing activities.

UPDATE # 3 /Fire/Karnes County/Region 13 Newpark Drilling Fluids

(1830 Hours, 07/03/2018) TCEQ arrived on scene at 930 Hours (7/3/18). The fire continues to smolder, EPA's contractor continues to conduct ambient air monitoring. Levels of CO (12-14 ppm) were detected. Firefighting activities were re-initiated utilizing frontend loaders and excavators to break apart areas of the building allowing firefighters to use water on smoldering areas of the site. Residences from Country Village Apartments and Country Village RV Park remain under evacuation orders. Vacuum trucks are removing standing water from low areas and berms and additional soil berms have been put in place in preparation of forecasted rains in the next 24 hours. No impacts to the city WWTP and no injuries have been reported. Fire fighters and contractors will continue to actively work on extinguishing the smoldering areas until dark followed by monitoring the site overnight.

For 7/4/2018, TCEQ will return to the site to monitor ongoing activities.

UPDATE #2 /Fire/Karnes County/Region 13 Newpark Drilling Fluids

(2100 Hours, 07/02/2018) TCEQ was present at the site all day. The fire within the debris remains of the facility building continues to smolder. No fire fighting activities were conducted. Smoke continues to impact the adjacent residential areas (apartments and mobile homes) and these residences remain under an evacuation order from the County. EPA contractor conducted ambient air monitoring in the areas throughout the day. Levels of CO (10-13 ppm) and trace VOCs were detected. County plans to continue the evacuation until smoke is abated. Contaminated water, appearing to be impacted with an oil based mud, was contained to a drainage ditch area at the front of the facility along US Hwy 181. The RPs contractor used a vacuum truck to remove the impacted water from the ditch. An additional soil berm was also placed into the ditch to control further run-off. No impacts to the city WWTP were noted. No injuries were reported. Fire fighters and contractors will monitor the site overnight.

For 7/3/2018, TCEQ will return to the site to monitor ongoing activities.

UPDATE #1 /Fire/Karnes County/Region 13 Newpark Drilling Fluids

(12:45AM, 7/2/18) TCEQ arrived on scene at 9:00PM (7/1), checked in with incident command and noted the following; the fire department had ceased applying water to the fire and will allow it to burn. Bexar County Office of Emergency Management has deployed an air monitoring network of a half mile radius around the fire. TxDOT had constructed dams along the drainage ditch in front of the facility to contain the firewater that had accumulated. The nearby creek was assessed and no impacts were noted. The City's WWTP had been put on notice due to the potential of floor drains within the facility allowing material to enter the sewer. An apartment complex and oil camp had been evacuated. The local airport will remain closed until further notice. HWY181 was partially reopened. The facility has contracted with Clean Harbors to assist in clean-up. EPA is expected to arrive in the morning to assist in air monitoring. The facility continues to burn. There are no plans to apply water at this point. Region staff were dismissed by incident command at 12:30AM (7/2). Region staff plan to depart the office at 6AM (7/2) and plan to arrive by 730AM to assess and assist.

INITIAL TCEQ Notification Type: Notification of Significant Incident

Notification Status: Initial

General Incident Information:

Type of Incident: Fire

Date: 07/01/2018

Time (am/pm) Incident Started: 05:00PM

Time (am/pm) TCEQ Notified: 5:45PM

TCEQ Region: Region 13 San Antonio

Responsible Party (RP)/Regulated Entity Information/Incident Location

RP/Regulated Entity Name: Newpark Drilling Fluids

RN Number (if available): Unknown

Street Address: 337 N. Sunset Strip, Kenedy

County: Karnes

RP Contact Name and Information:

Specific Incident Information

Description of Event/Cause: Information taken from the SOC Report: The State of Texas State Operations Center (SOC) received an update report of a large structure fire in Kenedy, Karnes County. All available Karnes County Fire resources are committed to the fire. Wilson and Gonzales Counties fire stations are backfilling Karnes County. Because of the fire, main power on State Highway (SH) 181 has been turned off and is closed between SH 72 and south 5th Street. A shelter has been identified at Kenedy City Hall. Approximately 50 people were evacuated. A chemical manifest from Newpark Drilling Fluids (facility owner) has been obtained. TxDOT is also on scene.

Material Released: fracking chemicals

Amount Released (estimated): unknown

Affected Media: air, water

Injuries or Fatalities:

Other Risks: Unknown at this time

Current Response

TCEQ Response: Region 13 investigators on scene. We were requested by TDEM DDC to monitor surface water runoff. Region 13 investigators have water and air monitoring capability. We were advised that San Antonio hazmat will be conducting air monitoring.

TCEQ Responder Name and Contact Information: Brian Willie, Javier Anguiano, Samantha Kalb; 210-287-3624

Emergency Response Contractor Information: NA

Other Federal, State, or Local Authorities on Site: **At 9:15PM the county EMC was informed by the EPA that the EPA would be on scene in the morning to conduct air monitoring.**

Other Pertinent Information, If Available

Weather: 86 deg.

Wind Direction: east, gusts to 19MPH

Potentially Impacted Receptors: multiple homes and apartments.

Other:

****PLEASE NOTE:** This notification is based on the initial report of a spill/release/emission event/threat or other such occurrence received by TCEQ. Since this notification may contain preliminary information, the TCEQ cannot verify the types or quantities of releases at this time and cannot make any definitive determination about the potential danger to human health or the environment as a result of this release. Specific chemicals, quantities, and the identified risk to human health and safety or environment may change as more information becomes available. TCEQ is providing the information available for the incident at the time of the notification. Staff may not have all the information requested on this Template.